

CLAIMS:

1. A digital printer, comprising:
a marking apparatus adapted to print images;
a first electrical interface for connecting to a digital camera;
5 a second electrical interface for connecting to a computer; and
a processor for detecting when a digital camera is connected to the
first electrical interface, for controlling the marking apparatus to print images
provided from the digital camera when the digital camera is connected to the first
electrical interface, and for controlling the marking apparatus to print images
10 provided from the computer over the second electrical interface when the digital
camera is not connected to the first electrical interface.
2. A printer according to claim 1, wherein the printer further
includes a user activated control and wherein the processor, responsive to the user
15 activated control, transfers images from the digital camera to the computer.
3. A printer according to claim 1, wherein the printer further
includes a recess for receiving the digital camera.
- 20 4. A printer according to claim 1, wherein said first and second
electrical interfaces are universal serial bus interfaces.
5. A printer according to claim 4, wherein the printer attaches to
the computer as a USB peripheral when the digital camera is not connected to the
25 first electrical interface.
6. A printer according to claim 5, wherein the printer detaches
from the computer and switches to become a USB host to the digital camera when
the digital camera is connected to the first electrical interface.
30

7. A printer according to claim 6, wherein the printer further includes a user control for initiating transfer of images from the digital camera to the computer.

5 8. A printer according to claim 7, wherein responsive to the user control, the printer detaches from the digital camera as the USB host and enables the digital camera to become attached as a USB peripheral to the computer.

9. A printer according to claim 1, wherein the marking apparatus
10 includes an ink jet head.

10. A printer according to Claim 1, wherein the marking apparatus uses color thermal dye sublimation.

15 11. A printer according to claim 1, wherein the first electrical interface provides power to recharge a battery in the digital camera.

12. A method of printing images, the method comprising the steps
of:
20 providing a printer comprising a marking apparatus adapted to print images, a first electrical interface for connecting to a digital camera, and a second electrical interface for connecting to a computer;
 detecting when a digital camera is connected to the first electrical interface;
25 controlling the marking apparatus to print images provided from the digital camera when the digital camera is connected to the first electrical interface; and
 controlling the marking apparatus to print images provided from the computer over the second interface when the digital camera is not connected
30 to the first electrical interface.

13. A method according to claim 12, further comprising the step of using a user activated control on the printer to initiate a transfer of the images from the digital camera to the computer.

5 14. A method according to claim 12, wherein the printer attaches to the computer as a USB peripheral when the digital camera is not connected to the first electrical interface.

10 15. A method according to claim 14, wherein the printer detaches from the computer and switches to become a USB host to the digital camera when the digital camera is connected to the first electrical interface.

15 16. A method according to claim 15, further comprising the step of using a user activated control on the printer to initiate a transfer of the images from the digital camera to the computer.

20 17. A method according to claim 16, wherein responsive to the user control, the printer detaches from the digital camera as the USB host and enables the digital camera to become the USB host to the digital camera.

18. A method according to claim 12, wherein the first electrical interface provides power to recharge a battery in the digital camera.